

1 WHAT IS CLAIMED IS

5

1. An electronic apparatus mounted with a disk unit, comprising:

A3
a vibration and/or shock absorbing member which absorbs vibration and/or shock provided between the disk unit and a lid member which covers a disk unit accommodating part provided in a housing of the electronic apparatus.

15

2. The electronic apparatus as claimed in claim 1, wherein the vibration and/or shock absorbing member provided between the lid member and the disk unit is formed by a plurality of small pieces.

25

A
3. The electronic apparatus as claimed in claim 2, wherein a sheet member is provided between the disk unit and the plurality of small pieces forming the vibration and/or shock absorbing member.

30

4. An electronic apparatus mounted with a disk unit, comprising:

A4
35 a vibration and/or shock absorbing member, formed by a plurality of small pieces and absorbing vibration and/or shock, provided between the disk unit and a lid

- 1 member which covers a disk unit accommodating part
provided in a housing of the electronic apparatus; and
a sheet member provided between the disk unit and
the plurality of small pieces forming the vibration
5 and/or shock absorbing member.

- 10 5. An electronic apparatus mounted with a
disk unit, comprising:

vibration and/or shock absorbing members provided
between the disk unit and an inner bottom surface and
an inner side surface of a disk unit accommodating
15 part provided in a housing of the electronic
apparatus, and the vibration and/or shock absorbing
member provided between the disk unit and the inner
bottom surface and the vibration and/or shock
absorbing member provided between the disk unit and
20 the inner side surface are made of mutually different
materials.

25

6. An electronic apparatus mounted with a
disk unit, comprising:

vibration and/or shock absorbing members provided
between the disk unit and an inner bottom surface and
30 an inner side surface of a disk unit accommodating
part provided in a housing of the electronic
apparatus,

wherein the vibration and/or shock absorbing
member provided between the disk unit and the inner
35 bottom surface and the vibration and/or shock
absorbing member provided between the disk unit and
the inner side surface are made of materials having

1 mutually different vibration and/or shock absorbing
characteristics.

5

7. The electronic apparatus as claimed in
claim 5 or 6, wherein the vibration and/or shock
absorbing member provided between the disk unit and
10 the inner side surface is made of a material having a
higher vibration resistance than a material forming
the vibration and/or shock absorbing member provided
between the disk unit and the inner bottom surface.

15

8. The electronic apparatus as claimed in
claim 5 or 6, wherein the vibration and/or shock
20 absorbing member provided between the disk unit and
the inner side surface is made of a material which is
harder than a material forming the vibration and/or
shock absorbing member provided between the disk unit
and the inner bottom surface.

25

9. The electronic apparatus as claimed in
30 any of claims 5 or 6, wherein the vibration and/or
shock absorbing member provided between the disk unit
and the inner side surface of the disk unit
accommodating part provided in the housing is formed
by a plurality of small pieces.

35

1 10. An electronic apparatus mounted with a disk unit, comprising:

5 a plurality of vibration and/or shock absorbing members, having different thicknesses, provided with respect to at least one of confronting surfaces of the disk unit and a disk unit accommodating part provided in a housing of the electronic apparatus.

10

11. The electronic apparatus as claimed in claim 10, wherein the plurality of vibration and/or shock absorbing members are made of the same material.

15

20 12. An electronic apparatus mounted with a disk unit, comprising:

25 a plurality of vibration and/or shock absorbing members, having different vibration and/or shock absorbing characteristics, provided with respect to at least one of confronting surfaces of the disk unit and a disk unit accommodating part provided in a housing of the electronic apparatus.

30

13. The electronic apparatus as claimed in claim 10 or 12, wherein the plurality of vibration and/or shock absorbing members are made of materials having different hardnesses.

35

05104678-110396

1 14. The electronic apparatus as claimed in
any of claims 1, 4, 5, 6, 10 and 12, wherein the
vibration and/or shock absorbing member is also
provided between the disk unit and an inner top
5 surface of the disk unit accommodating part provided
in the housing.

10 15. The electronic apparatus as claimed in
any of claims 1, 4, 5, 6, 10 and 12, wherein the
vibration and/or shock absorbing member is adhered on
a member confronting the disk unit.

15 16. The electronic apparatus as claimed in
any of claims 1, 4, 5, 6, 10 and 12, wherein the
20 electronic apparatus mounted with the disk unit forms
a portable electronic apparatus.

25 17. The electronic apparatus as claimed in
any of claims 1, 4, 5, 6, 10 and 12, wherein the disk
unit is a hard disk unit.

30 18. A disk unit mounting mechanism
35 mountable with a disk unit, comprising:
a disk unit accommodating part accommodating the
disk unit which is mounted;

0916030 40300

A7

1 a lid member covering the disk unit accommodating
part; and
a vibration and/or shock absorbing member which
absorbs vibration and/or shock and is arranged between
5 the lid member and the disk unit which is mounted.

10 19. A disk unit mounting mechanism
mountable with a disk unit, comprising:

a disk unit accommodating part accommodating the
disk unit which is mounted;

15 a lid member covering the disk unit accommodating
part; and

a vibration and/or shock absorbing member, formed
by a plurality of small pieces and absorbs vibration
and/or shock, arranged between the lid member and the
disk unit which is mounted; and a sheet member
20 arranged between the plurality of small pieces forming
the vibration and/or shock absorbing member and the
disk unit which is mounted.

25

20. A disk unit mounting mechanism
mountable with a disk unit, comprising:

30 a disk unit accommodating part accommodating the
disk unit which is mounted; and

vibration and/or shock absorbing members arranged
between an inner bottom surface and an inner side
surface of the disk unit accommodating part and the
disk unit which is mounted,

35 wherein the vibration and/or shock absorbing
member arranged between the disk unit which is mounted
and the inner bottom surface and the vibration and/or

A7 Cont

09164676 1169999

- 1 shock absorbing member arranged between the disk unit
which is mounted and the inner side surface are made
of mutually different materials.

5

21. A disk unit mounting mechanism
mountable with a disk unit, comprising:

- 10 a disk unit accommodating part accommodating the
disk unit which is mounted; and
vibration and/or shock absorbing members arranged
between an inner bottom surface and an inner side
surface of the disk unit accommodating part and the
15 disk unit which is mounted,

- wherein the vibration and/or shock absorbing
member arranged between the disk unit and the inner
bottom surface and the vibration and/or shock
absorbing member arranged between the disk unit and
20 the inner side surface are made of materials having
mutually different vibration and/or shock absorbing
characteristics.

25

22. A disk unit mounting mechanism
mountable with a disk unit, comprising:

- a disk unit accommodating part accommodating the
30 disk unit which is mounted; and

Aa
a plurality of vibration and/or shock absorbing
members having different thicknesses arranged with
respect to at least one of confronting surfaces of the
disk unit which is mounted and the disk unit

- 35 accommodating part.

1 23. A disk unit mounting mechanism
mountable with a disk unit, comprising:
a disk unit accommodating part accommodating the
5 disk unit which is mounted; and
a plurality of vibration and/or shock absorbing
members having different vibration and/or shock
absorbing characteristics arranged with respect to at
least one of confronting surfaces of the disk unit
which is mounted and the disk unit accommodating part.

10

15

20

25

30

35

05484878 40300

AA cont

*Ad
25*